

BATASHOV, V.A. (Vladimir Aleksandrovich)

[Acute diseases of abdominal cavity; errors and difficulties in diagnosis] Ostrye zabolевания брюшной полости; ошибки и трудности распознавания. Москва, Медгиз, 1957. 144 p. (MLRA 10:7)
(ABDOMEN--DISEASES)

BATASHOV, V. A.
25915

Sluchay Levostoronnej Travmaticseskoy Anevrizmy
Obshchey Sonnoy Arterii I Vnutremney Yaremnoy
Veny, Simuliruyushchiy Dvustoronnuyu Travmatics-
eskuyu Arterio-Venoznuyu Anevrizmy Etikh Sosudov.
Sbornik Nauch. Rabor Lecheb. Uchrezhdenny Mosk,
Voyen. Okr. Gor'kiy, 1948, s. 121-22.

SO: LETOPIS NO. 30, 1948

"APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920013-1

KIRSANOVА, Z.V.; BATASHOVА, A.I.

Artificial leather for upholstering car seats. Standardimataia
29 no. 11.425 N '65
(MIRA 1961)

APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920013-1"

BATASHOVA, K. A., ASSISTANT

USSR/Medicine - Sepsis

Nov-Dec 52

"Combination Treatment of Sepsis in the Newborn,"
Assistant K. A. Batashova, Chair of Pediatrics,
Odessa State Med Inst

"Voprosy Pediatrii Okhrany Mater-Instva i Detstva"
No. 6, pp 14-17

PA 243120

Sepsis in infants responded best to treatment with a combination of penicillin, sulfanilamides, hemotherapy, and vitamin therapy. Intranasal administration of penicillin in both nostrils or simultaneously with intramuscular injection was used successfully. Glucose was administered as an enema,

243120

intramuscularly, and into the marrow of the shinbone with good results. Symptomatic treatment used consisted of giving a 1% solution of caffeine parenterally, injection of .2 cc to .3 cc of a 1 to 1,000 solution of adrenalin 2 or 3 times a day, vitamin C, and vitamin K in cases of hemorrhage. Hemotherapy was used in severe cases and injection between 25 cc and 30 cc of blood into the marrow of the shinbone was also resorted to with good results.

243120

BATASNOV, S.S.

New method for calculating the width of the forbidden zone. Zhur.
strukt. khim. 5 no.6:927-930 N-D '64. (MIRA 181)

1. Institut neorganicheskoy khimii Sibirskogo otdeleniya AN SSSR.

GEL'MANOVA, S.Z.; MENZHINSKIY, Ye.A.; BATASOV, S.A.

[Economic conditions of capitalist countries; survey of
economic trends in 1962. and the beginning of 1963] Eko-
nomicheskoe polozhenie kapitalisticheskikh stran; kon'-
iutkurnyi obzor za 1962 g. i nachalo 1963 g. Moskva,
Izd-vo "Pravda," 1963. 157 p. (MIRA 16:9)
(Economic history)

BATAWIA, Stanislaw

Medicolegal forensic-psychiatric appraisal of alcoholic intoxication. Arch.med.sad., Warszawa 6:33-51 1955.
(ALCOHOLIC INTOXICATION, manifestations
psychiatric, medicolegal appraisal)
(MENTAL DISORDERS, etiology and pathogenesis
alcoholic intoxication, medicolegal appraisal)
(JURISPRUDENCE, MEDICAL,
medicolegal appraisal of psychiatric manifest. in
alcoholic intoxication)

L 06443-67 ENT(1)/ENT(m)/EWP(1)/EWP(t)/ETI IJP(c) JD/AT/RM
ACC NR: AP6026723 SOURCE CODE: UR/0181/66/008/008/2502/2504

AUTHOR: Batavin, V. V.; Popova, G. V.; Batavina, L. A.

ORG: none

TITLE: Effect of oxygen in silicon on the luminescence of p-n junctions

SOURCE: Fizika tverdogo tela, v. 8, no. 8, 1966, 2502-2504

TOPIC TAGS: pn junction, luminescence, silicon dioxide

ABSTRACT: It has been postulated by other authors that the main source of microplasmas in silicon and germanium p-n junctions are SiO_2 complexes formed as a result of deposition of excess oxygen on dislocations or other structural imperfections. The present work deals with an experimental study of the role of these complexes in the generation of microplasmic breakdown of silicon p-n junctions. p-n Junctions 0.5-0.6 μ deep were prepared on silicon samples (subjected to heat treatment of different durations at 1050°C) by diffusion of boron. Luminescence was recorded only on p-n junctions heat-treated for more than 7 hr. As the heat treatment time became longer, the size and brightness of the microplasmas increased and their density diminished according to the law $N \sim t^{-1/2}$. On the average, the maximum density of the microplasmas was $4 \times 10^4 \text{ cm}^{-2}$. Since the density of the observed defects is higher than this value, not every SiO_2 particle causes the appearance of a microplasma. It is postulated that if the average distance between the particles considerably exceeds the depth of the

Card 1/2

L 06443-67 ACC NR: AP6026723

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Card

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00020013-1

BATAYEN, G.M.

25973

Samopolevol'naya gangryena. Myed. Syestra 1949, No. 7, c. 18-22

So: Letopis' No. 34

YEMELIN, F., shakhter-pensioner, chlen Kommunisticheskoy Partii Sovetskogo Soyuza.; KONOMOV, V., stroitel'-pensioner, chlen Kommunisticheskoy Partii Sovetskogo Soyuza.; BATAYEN, I.

As oldtimers see it now. Vest.ugl. 9 no.8:16-17 Ag '60.
(MIRA 13:8)

1. Glavnyy vrach nochnogo profilaktoriya shakhty "Ob'yedineniya." (for Batayen).
(Cheremkhovo Basin--Coal mines and mining)

BATAYEV, M.G. (Leningrad)

Base load stations and the servicing of agriculture. Zhal.dor.
transp. 47 no.4:27-29 Ap '65. (MIRA 186)

1. Nachel'nik gruzovogo otdela Leningrad-Vitebskogo otdeleniya
Oktyabr'skoy dorogi.

CA

Addition of hydrogen to acetylene derivatives XXXVIII. Ethers of tetraphenylbutyliodide and their catalytic hydrogenation. Yu. S. Zal'kind and P. S. Balatsky (Predgaz. Inst., Leningrad). *J. Gen. Chem. (U.S.S.R.)* 17, 1834-67(1947)(in Russian); cf. C.A. 40, 3005. $Pb_2C(OH)_2C_6H_4COOMePh_3$ (I) and the corresponding EIO compd. (II) were prep'd. according to Arbusov (C.A. 18, 2337). The Pr compd. (III) was prep'd. by heating 10 g. $[Pb_2C(OH)_2Cl_2]$ (IV) with 0.6 g. iodine and 115 cc. $PrOH$ for 3 hrs. and cooling; III, m. 92-3°, sepd. on cooling. When CrO₃ in AcOH gave a diketone, $C_6H_6O_2$, a dark oil, which gives a semicarbazone, m. 151-2°, and on heating with O_2 -C₆H₅(NH_2)₂ in the presence of alk. HCl gives a quinacridine, m. 173-8° (from EtOH); with excess CrO₃ in AcOH the ketone gave methoxydiphenylacetic acid, m. 90-100°. Similarly, II on oxidation gave a diketone, $1,1,4,4$ -tetraphenyl-1,4-diket-2,3-butandione, a dark oil (semicarbazone, m. 158-160° (from EtOH)); phenylhydrazone, m. 127-8°; quinacridine, m. 182°, and on further oxidation gave methoxydiphenylacetic acid, m. 114°. IV (6 g.), 2.7 g. iodine, 40 cc. benzene, and 20 cc. abs. EtOH boiled 5 hrs. gave 5.4 g.

[$Pb_4(C(OH)Cl)_4$], m. 210° (from EtOH-ligroin), which reacts with $BtMgBr$ and does not give C_1 with KOH. To 8 g. I in 80 cc. $CHCl_3$ was added over 8 hrs. 4 g. Br in 35 cc. $CHCl_3$; after 7 hrs. heating to 45–50°, the mixt. was cooled to give 4.2 g. [$Pb_4(MeO)CCBr_3$]_n, m. 166–7° (from ligroin). II similarly gave the EtOH analog, m. 192–200°, and III gave the *Pr*O analog, m. 195°. I (6 g.) in 70 cc. $CHCl_3$ treated with 4 atoms Cl and allowed to stand overnight gave 6.15 g. [$Pb_4(MeO)CCCl_3$]_n, m. 194–5° (from EtOH). IV (10 g.), 75 cc. benzene, and 1.12 g. NaOAc, treated in the cold with 23 g. Ac₂O, allowed to stand 0.5 hr., heated 2 hrs. to 45–50°, poured into water, gave no extn. with Et₂O 8.6 g. $Pb_4(C(OAc)C_1CC(OH))_4$, m. 138°. In the presence of pyridine with excess Ac_2Cl there was obtained the di-Ac deriv., m. 168–70° (from ligroin). I, II, and III failed to add H in the presence of Pd or Pt. The mono-Ac deriv. added 2 H at a rate slower than that of the free-glycol in the presence of 5 mg. Pd per 0.01 mol. of the substance at atm. pressure; the reaction stopped after addn. of 2 H. The di-Ac deriv. failed to add H either with Pd or Pt catalysts. The mono-Ac deriv. added 4 H, with a Pt catalyst, giving after 19 hrs. (with 20 mg. Pt per 0.01 mole) the solid compd., m. 157° (from EtOH); the product of addn. of 2 H m. 169°. C. N. Karayannidis.

G. M. Kozolapoff

APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920013-1"

CA

The synthesis and properties of tetrabenzylobutynediol and some of its derivatives. A. D. Ivetrov and P. S. Balashev. Doklady Akad. Nauk S.S.R. 57, 1020 (1947); Chem. Zentral. (Russian Zone Ed.) 1948, II, 956.— During a study of the course of the Grignard reaction a no. of radicals were classified in the order of decreasing neg. character. From the position of the radical in this series the behavior of the corresponding ketone in the Grignard reaction could be predicted. E.g., the reaction of $(i\text{CMgBr})_2$ (I) with $(\text{PhCH}_2)_2\text{CO}$ should proceed less readily than that with PhCO . This was verified by expt. *Trisubstituted-2-butyno-1,4-diol* (II), prep'd. from I and $(\text{PhCH}_2)_2\text{CO}$ allowed to stand 7 days at room temp. and then decompd., m. 131.5-3.0°; *di-Me ether*, m. 101°. Readily sol. in alc. and C_6H_6 . *1,1,4,4-Tetrabenzylo-2-butene-1,4-diol*, from II hydrogenated in the presence of Pd, m. 154°, slightly sol. in alc. and C_6H_6 ; *di-Me ether*, m. 120.7°, slightly sol. in alc. and C_6H_6 . The rates of hydrogenation of $[(\text{CCOH})\text{R}]_2$ ($\text{R} = \text{Me, PhCH}_2$, and Ph) in the presence of Pd and Pt are compared. M. G. M.

*CA**10*

Reaction of esters of citanic acid with isopropylmagnesium bromide, isobutylmagnesium bromide and iodide, butylmagnesium bromide, and phenylmagnesium bromide. A. D. Petrov and P. S. Bataev. Zhur. Neorgan. Khim. (J. Russ. Chem.) 20, 2230-2231 (1975); cf. C.A. 70, 20116. Arbusov and Arbusova, C.A. 27, 974. - 1-*Isopropyl*MgBr (from 20 g. Mg and 186 g. i-PrBr) in Et_2O with 223 g. $\text{PhCH}_2\text{-CHCOCH}_3\text{I}$ (I) gave largely (210 g.) resinous polymers, from dienes formed by dehydration of the expected tertiary alk., 1.6 g. $\text{Cu}(\text{CH}_2\text{CHPh})_2$, 68 g. very crude *Styrylidisopropylcarbinol*, b_p 61.5°, and 7 g. crude *Styrylidisopropylcarbinol*, b_p 90°. Similar reaction with iso-BuMgI (from 0.5 mole R1) gave 23 g. crude $\text{C}_9\text{H}_{12}\text{O}_2$, b_p 121-8°, $d_4^{20} 0.9749$, $n_D^{20} 1.5251$, which contains 1 OH group, and 20 g. CuI, identified as *silbene*. I (200 g.) with BuMgBr (from 260 g. BuBr) gave 180 g. tar and 32 g. crude *Styrylidibutylcarbinol*, b_p 129-32°, latter contaminated with other products. Repetition with BuMgI and R1 cinnamate gave *Styrylidibutylcarbinol* (37.4 g. from 245 g. BuI), b_p 120-3.5°, dehydrated over Houdry catalyst to the hydrocarbon, b_p 120-40.3°, which on oxidation gave BuOII and PrCO_2II . I (0.5 mole) and PhMgI (from 164 g. PhBr) gave 15 g. PhCH_2OII and 81 g. *1,1,3-triphenylpropyl alk.*, $m.p.$ 94-5°, b_p 90-100° (crude), hydrogenated over Raney Ni 120 hrs. at 180-220° at 300-60 atm. to 60% *1,1-tricyclohexylpropane*, b_p 188-91°. contg. some initial alk. G. M. Kosolapoff

1957

CA

10
S

Reaction of mesitylmagnesium bromide with esters of
benzoic and cinnamic acids. A. D. Petrov and P. S.
Bataev. *Doklady Akad. Nauk S.S.R.* 71, 681-4 (1956).
Almost no reaction takes place on prolonged heating of
 $(CO_2)_{2}Br$, and 4 moles mesityl bromide with Na in t -Bu-Amp(OH)

less than 1% of a yellow product, $C_{11}H_{18}Br$, m. 120-1°, is

obtained. Addn. of 10 g. $C_{11}H_{18}CO_2K$ in 8 hrs. to mesityl-
magnesium bromide (from 100 g. $RuBr$) in t -BuOH and stand-
ing several days gave 15 g. crude *diethyl ketone*, b. 250-3°,
m. 48.5-9.5° (from MeOH-MeCO). A similar reaction
with benzyl cinnamate (18 hrs., refluxing in MePh after
the initial mixing), yielded 15% cinnamic acid, an unstated
amt. of $PhCH_2Br$, and a small amt. of $CO(CH_2CHPh)_2$.
An analogy is drawn with the reactions of *tert*-BuMgX.

G. M. Kosalaoff

BATAKOV, V.P.

GERMANY

USSR

Geochemistry of the rare and highly dispersed elements.
P. S. Butacy. Nauka i Zhizny 18, No. 6, 7-8(1951); Chem.

Zentr. 1952, 1.—A historical discussion of the development
of geochemistry in the U.S.S.R., with special consideration
of the work of Vernadskii and Vinogradov. M. G. M.

M. G. M.

BATAYEV, P. S.

Biophysics - Bacteriology, Agriculture 822-2

"Bearable Aids," P. S. Batayev, Cand Chem Sci

"Nauka i Zhizn" Vol XVIII, No 9, pp 21-23

The 1st plant in the world producing bacterial fertilizers was built near Moscow in 1937. This production was considerably expanded in the USSR since then. Nitrogen (culture of N₂ fixation bacteria from the root bulbs of legumes, alfalfa, etc. + traces of Mn, B, Mo, etc.) is used in the USSR to treat seeds of clover, alfalfa, legumes, soy beans, etc. and thus improve yields. Azobakterin (Azobacter) is used for various crops including potato and grain. AMB (mix of

nitrification bacteria) is used to improve fertility of turf-podzol soils. Phosphobacterin fertilizer has also been introduced. Bacterial cultures are applied in USSR agriculture for combating fungus diseases of plants and for exterminating rodents and other pests.

21336

BATAYEV, P. S.

Antibiotics

Review of the book "Antibiotics." Med. prom. no. 5, 1952.

Monthly List of Russian Accessions, Library of Congress, December 1952. Unclassified.

1. BATAYEV, P. S.
2. USSR (600)
4. Preorbrazhenskii, Nikolai Alekseevich
7. Investigations in the synthesis of alkaloids. Priroda 41 no. 11, 1952.

9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

BATAYEV, P. S.

"The Chemistry of Acetylene", Priroda, No 8, 1953, pp 33-41

Trans

M-146, 7 Feb 55

1. BATAYEV, P. S.
2. USSR (600)
4. Siloxanes
7. Siloxanes. Nauka i zhizn' 20, No. 3, 1953.

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

BATAEV, P.S.

USSR/Medicine - Antibiotics

Card : 1/1

Authors : Bataev, P. S., Cand. of Chem. Sc., and Eydel'shteyn, S. I., Cand. of Med. Sc.

Title : New antibiotics. Biomycin

Periodical : Nauka i Zhizn', 6, page 32, June 1954

Abstract : A new actinomycetic antibiotic named "Biomycin", which, according to medical and clinical tests, has proven to be highly effective in the treatment of dysentery, typhoid fever, paratyphoid, brucellosis etc., is described.

Institution : All-Union Scient.-Research Institute of Antibiotics

Submitted :

SOV/16-59-6-9/46

17(12)

AUTHORS: Nabokov, V.A. and Batayev, P.S.

TITLE: Present State of the Study of Mosquito Repellents

PERIODICAL: Zhurnal mikrobiologii, epidemiologii i immunobiologii, 1959, Nr 6,
pp 44-48 (USSR)

ABSTRACT: The authors review the history and theory of mosquito repellents and criticize the present empirical method of evaluating their properties. They point out that a repellent must be subjected to rigorous laboratory tests, followed by tests in natural conditions and, for final approval, under practical working conditions. There are several criteria for evaluating the efficacy of repellents. The authors consider that the most correct criterion is that based on the decrease in the number of bites caused by the use of the repellent. The contributions of Western scientists to the study of mosquito repellents are widely quoted. The chief remaining tasks are: synthesis and testing of new Soviet and foreign repellents, the connection between the chemical structure and the preventive properties of the repellent, the mechanism of repellent action and means of extending its effective action, the development of repellents with a wide range of action on various groups of Arthropoda,

Card 1/2

BATAYEV, P.S., kand.khim.nauk

Insect repellents. Nauka i zhizn' 27 no.7:78-79 Jl '60.
(NIRA 13:7)

(Insect baits and repellents)

ZOLOTAREV, Ye.Kh.; BATAYEV, P.S.; DEVYATOVA, V.I.

Study of repellents. Report No.11: Relation between repellency and the chemical structure of acylated piperidines and hexamethyleneimines. Nauch. dokl. vys. shkoly; biol. nauki no.4:16-19 '61.
(MIRA 14:11)

1. Rekomendovana kompleksnoy laboratoriyye biologo-pochvennogo fakul'teta Moskovskogo gosudarstvennogo universitata im. M.V. Lomonosova i Institutom meditsinskoy parazitologii i tropicheskoy meditsiny.

(INSECT BAITS AND REPELLENTS)
(PIPERIDINE) (METHYLENIMINE)

ALMAZOYEVA, V. V.; BATALEV, P. S.; STAVROVSKAYA, V. I.; AKSEYENKO, G. R.; BEZZUBOVA, V. P.; VOROB'YEVA, Z. G.; GLADKIKH, V. F.; ZHUKOVA, L. I.; ZUYEVA, N. K.; KOROGODINA, Yu. V.; KLIMOVA, L. P.; KRYLOV, A. S.; MASLOV, A. V.; PEYKRE, A. E.; SADOVSKAYA, G. Yu.; SPERANSKAYA, V. N.; SOLOVEY, V. Ya.; TURCHINS, M. Ye.; SHAMRAY, A. F.; SHIPITSINA, N. K.; SHINKEVICH, M. A.

Field trials of new repellents. Med. paraz. i paraz. bol. no.4:
457-464 '61. (MIRA 14:12)

1. Iz entomologicheskogo otdela i otdela sinteticheskikh preparatov Instituta meditsinskoy parazitologii i tropicheskoy meditsiny imeni Ye. I. Martsinovskogo Ministerstva zdravookhraneniya SSSR (dir. - instituta - prof. P. G. Sergiyev, zav. otdelami - prof. V. N. Beklemishev i prof. V. I. Stavrovskaya)

(INSECT BAITS AND REPELLENTS)

POKROVSKAYA, Ye. I.; RYABYKH, L. V.; BATAYEV, P. S.

Preliminary field trials of new preparations of mosquito repellents under natural conditions of Voronezh Province. Med. paraz. i paraz. bol. no.6:723-726 '61. (MIRA 15:6)

1. Iz kafedry biologii (zav. - prof. Ye. I. Pokrovskaya) Voronezhskogo meditsinskogo instituta i Instituta meditsinskoy parazitologii i tropicheskoy meditsiny imeni Ye. I Martsinovskogo (dir. - prof. P. G. Sergiyev)

(INSECT BAITS AND REPELLENTS) (MOSQUITOES)

POKROVSKAYA, Ye. I.; BATAYEV, P. S.; RYABYKH, L. V.

Testing new preparations repelling mosquitoes under natural
conditions in Voronezh Province. Nauch. dokl. vys. shkoly; biol.
nauki no.3:23-26 '62. (MIRA 15:7)

1. Rekomendovana kafedroy biologii Voronezhskogo meditsinskogo
instituta i Institutom meditsinskoy parazitologii i tropicheskoy
meditsiny im. Ye. I. Martsinovskogo.

(VORONEZH PROVINCE--MOSQUITOES--EXTERMINATION)
(INSECT BAITS AND REPELLENTS)

AUTHOR:

Batayev, V.

SOV-107-58-4-39/57

TITLE:

A VHF Wavemeter (UKV volnomer)

PERIODICAL:

Radio, 1958, Nr 4, pp 41-44 (USSR)

ABSTRACT:

The author describes the construction of a simple resonance wavemeter capable of measuring frequencies from 24-500 mcs. Measurement is carried out in five sub-bands. The instrument consists of two induction loops, the first of which is connected to the frequency source and the second tapped by a slider arm which thereby varies the inductance. By a switching arrangement, any of a bank of condensers can be switched in parallel with the variable inductive loop to provide an oscillating circuit. By selection of the suitable condenser, any of the sub-bands can be measured and the position of a pointer attached to the slider arm on a graduated scale shows the frequency of the source being measured. Full constructional details, aligning and calibrating methods are given.

Card 1/2

A VHF Wavemeter

SOV-107-58-4-39/57

There are 4 diagrams, 1 graph, 1 circuit diagram and 2 drawings.

1. Wavemeters--Design 2. Radio frequencies--Measurement

Card 2/2

AUTHOR: Batayev, V. SOV-107-58-8-34/53

TITLE: A Disc-Cone Antenna (Diskokonusnaya antenna)

PERIODICAL: Radio, 1958, Nr 8, pp 34 and 37 (USSR)

ABSTRACT: The above mentioned antenna is made up of a disc mounted on a copper rod, from the head of which 8 rods fan out to form a cone. Details of the construction and assembly of the antenna are given. It is meant for work on the 144-146 mc amateur band and has an even, circular radiation form. There are three diagrams, one graph.

1. Antennas--Design 2. Antennas--Materials 3. Antennas
--Radiation

Card 1/1

BATAYEV, V.

Radio direction finders (conclusion). IUn.Tekh. 4
no.5:40-45 My '60. (MIRA 13:7)
(Radio direction finders)

ABDURAMANOV, A.B.; BATAYEVA, L.G.; VINYCHENKO, V.I.; CHASOVIKOVA, Z.I.,
tekhn.red.

[Wine making in Kazakhstan] Vinodelie v Kazakhstane. Izd.2.,
dop. Alma-Ata, Tsentr.in-tnauchno-tekhn.informatsii, 1959.
17 p.
(Kazakhstan--Wine and wine making) (MIRA 13:11)

BATAYEVA, R.N., inzh.; LAKERNIK, R.M., kand.tekhn.nauk

Automation of the drying operations of long-distance communication cables with styroflex insulation. Izv. vys. ucheb. zav.; energ. 5 no.3:81-87 Mr '62. (MIRA 15:4)

1. Moskovskiy ordena Trudovogo Krasnogo Znameni kabel'nyy zavod "Moskabel'".

(Electric cables--Drying)

ANTROPOV, N.P.; VOSKRESENSKAYA, M.A.; KIRILLOV, I.A.; KULINCHENKO, A.A.; ~~BATAYEVA, T.V.~~, kand. ist. nauk, nauchn. red.; FILATOVA, I.T., red.; ZAYTSEVA, L.A., tekhn. red.; ANDREYEVA, L.S., tekhn.red.

[Trade unions of the U.S.S.R.; documents and materials in four volumes, 1905-1963] Profsoiuzy SSSR; dokumenty i materialy v chetyrekh tomakh (1905-1963 gg.) Moskva, Profizdat. Vol.2.[Trade unions during the period of the building of socialism in the U.S.S.R., October 1917-1937] Profsoiuzy v period postroenija sotsializma v SSSR; oktiabr' 1917 g. - 1937 g. 866 p. (MIRA 17:3)

BATAYEVA, V.V.

Work practice of the Council of Nurses. Med.sestra 15 no.11:22
N '56. (MLRA 9:12)

1. Starshaya meditsinskaya sestra Zhitomirskoy oblastnoy bol'nitsy.
(NURSES AND NURSING)

BATALEVA, V.V., starshaya medsestra

Tat'iana Veniaminovna Pogrebnaja. Med.sestra 18 no.1:⁴⁵
Ja '59. (MIRA 12:10)

1. Iz Zhitomirskoy oblastnoy bol'nitsy.
(POGREBNAYA, TAT'IANA VENIAMINOVNA.)

BATAYEVA, V.V.

Two-stage care of patients. Med. sestra 19 no.6:38 Je '60.
(MIRA 14:1)

1. Is Zhitomirskoy oblastnoy bol'nitsy.
(ZHITOMIR PROVINCE—NURSES AND NURSING)

VAL'TER, V.G., kand. med. nauk (Cherkessk, Stavropol'skogo kraya,
Krasnaya ul., 5); BATCHAYEVA, L.Kh.

Use of the greater curvature of the stomach in the formation
of an artificial stomach. Vest. khir. 92 no.2:109-112 F '64.
(MIRA 17:9)

1. Iz khirurgicheskogo otdeleniya (zav.-kand. med. nauk V.G.
Val'ter) Karachayevo-Cherkesskoy oblastnoy bol'nitsy (glavnyy
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BATCHVAROVA, V.

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1. Of the Special Children's Hospital (Head Physician -- Dr.
Veselina Bachvarova), Sofia.

OPREANU, I., Prof.; STROESCU, O., dr.; STANESCU, P., dr.; BATCU, A., dr.;
BEJAN, V., dr.

Biochemical changes in chronic evolutive polyarthritid and
ankylosing spondylitis. Med. int., Bucur. 9 no.1:53-66 Jan 57.

(ARTHRITIS, RHEUMATOID, metabolism
proteins, water & electrolytes)

(PROTEINS, metabolism

in rheum. arthritis & ankylosing spondylitis)

(BODY FLUIDS

water-electrolyte balance in rheum. arthritis &
ankylosing spondylitis)

(SPONDYLITIS ANKYLOSING, metab.

proteins, water & electrolytes)

DOROGAN, D.; FAIGHELIS, C.; BATCU, A.

Correlation between chronaximetric excitability and the glutamic-
oxalectic transaminase contents of antagonist muscles. Rumanian M
Rev. no.1:143-144 Ja-Mr '61.

1. Laboratory of Physiology (Director: Acad. V. Rascanu) and Laboratory
of Biological Chemistry (Director: Prof. Dr. M. Sibi) Institute of
Medicine, Jassy.
(TRANSAMINASES chemistry) (MUSCLES physiology)

GRIGORESCU, G.; SCHELL, H.D.; BATCU, A.; MOTET-GRIGORAS, D.; CRISTEA, E.;
SANDULESCU, C.

General problems and research methods in biochemistry. Studii cerc
biochimie 5 no.3:457-459 '62.

BATCU, A.; MOTET-GRIGORAS, D.

Vegetable biochemistry. Studii cerc biochimie 5 no.3:461-463 '62.

GURBAN, C.; BATCU, A.; MOTEST-GRIGORAS, D.; CRISTEA, E.; POESCU, A.; FILIPESCU, H.; SANDULESCU, C.

Animal biochemistry. Studii cerc biochimie 5 no.3:463-467 '62.

SCHELL, H.D.; TANASESCU, D.; LUTA-MOLDOVEANU, N.; ARHEI, L.; MOTET-GRIGORAS, D.; SELARIU, C.; COTARIU, D.; BATCU, A.; SANDULESCU, C.; FILIPESCU, H.; HARALAMBIE, G.; MIHAESCU, S.

General problems; research methods; reviews. Studii cerc biochimie
5 no.4: 601-625 '62.

SCHELL, H.D.; IORDACHE, C.; BATCU, A.; CRISTEA, E.; MOTET-GRIGORAS, D.

Medical biochemistry. Studii cerc biochimie 5 no.3: 457-473 '62.

MANESCU, M.; FILIPESCU, H.; MOTET-GRIGORAS, D.; BATCU, A.

Plant biochemistry. Studii cerc biochimie 6 no.3:429-433 '63.

MANESCU, M.; GRIGORESCU, C.; COTARIU, D.; SCHELL, H.D.; IORDACHE, C.,
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Animal biochemistry. Studii cerc biochimie 6 no.3:433-440
'63.

COTARIU, D.; IORDACHE, C.; FURNICA, M.; BATCU, A.

Medical biochemistry. Studii cerc biochimie 6 no.3:440-445 '63.

GURBAN, C.; BATCU, A.; CRISTEA, E.; FURNICA, M.; POPESCU, A.

Reviews; general problems; research methods. Studii cerc
biochimie 6 no.4:585-588 '63.

BATCU, A.

Protein biochemistry; glucide biochemistry; lipide biochemistry;
enzymes; vitamins; hormones; other bioactive compounds. Studii
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Plant biochemistry. Ibid.:590-591.

TANASESCU, D.; BATCU, A.

Microbe biochemistry; viruses; bacteriophages; antibiotics;
immunochemistry. Studii cerc biochimie 6 no.4:589-590 '63.

"APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920013-1

GURBAN, C.; BATCU, A.; CRISTEA, E.; TANASESCU, D.; POPESCU, A.;

Animal biochemistry. Studii cerc biochimie 6 no.4:591-598 '63.

APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920013-1"

"APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920013-1

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APPROVED FOR RELEASE: 06/06/2000

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FRANCHEZ, L.; VITA, Alia; BESLEAGA, E.; APOSTOL, A.; BALTIU, Ariadna; BATGU, A.
BLINDU, P.; BLUM, Miria [deceased]; BRAUNER, E.; CUCIUREANU, Georgeta;
DUMITRIU, St.; FELLER, H.; MICO, I.; MIHUL, Valentina; OVANESCO, A.;
PAPP, E.; RADULESCO, Al.

Contributions concerning allergic complications of scarlatina
within the scope of data obtained by current research. Arch.
roum. path. exp. microbiol. 22 no. 4:909-918 S-D'63

1. Travail de l'Institut Medico-Pharmaceutique, Jassy, et de
l'Hopital des Maladies Contagieuses de Jassy.

COTARIU, D.; IORDACHE, C.; FURNICA, M.; BATCU, A.; FILIPESCU, H.;
MOTET-GRIGORAS, D.

General problems. Research methods. Studii cerc biochimie 6
no.3:425-423 '63.

X

SCHELL, H.D.; BATCU, A.

Microbe biochemistry; bacteriophagic viruses; antibiotics;
immunochemistry. Studii cerc biochimie 6 no.3:429 '63.

X

MOLDOVEANU, N.; TANASESCU, D.; VASU, S.; MOTET-GRIGORAS, D.;
BATCU, A.

General problems. Research methods. Studii cerc biochimie 7
no.1:119-122 '64.

SCHELL, H.D.; IORDACHE, C.; MOLDOVEANU, N.; MOTET-GRIGORAS, D.;
BATCU, A.

Medical biochemistry. Studii cerc biochimie 7 no.1:129-132
'64.

BATEK, F.; MELKA, J.

"Conditionally Induced Fatigue and Recovery from Muscular Fatigue in Man." p. 24,
(CESKOSLOVENSKA FYSIOLOGIE, Vol. 3, No. 1, Jan. 1954, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4
No. 5, May 1955, Uncl.

BATEK, F.; KUCERA, A.; KUCEROVA, V.; MINARIK, L.

Role of the spleen in interoceptive conditioned blood picture changes in rabbit. Cesk. fysiolog. 7 no.5:429-430 Sept 58.

1. Fysiologicky ustav u Ustav organizace zdravotnictvi lek. fak. PU, Olomouc.

(BLOOD CELLS,

count, eff. of splenectomy on conditioned changes in rabbits
(Cs))

(REFLEX, CONDITIONED,

conditioned blood count changes in splenectomized rabbits(Cs))

(SPLAEN, eff. of excis.

on conditioned blood count changes in rabbits (Cs))

RATEK, F.; KUCERA, A.; KUCHROVA, V.; MINARIK, L.

Effect of adrenalectomy on the course of interoceptive white and red blood picture changes in rabbits. Cesk. fysiolog. 7 no.5:431-432 Sept 58.

1. Fysiologicky ustav a Ustav organizace zdravotnictvi lèk. fak. PU, Olo-mouc.

(LEUKOCYTE COUNT,

eff. of adrenalectomy on interoceptive changes in rabbits (Cz))

(ERYTHROCYTES,
count, eff. of adrenalectomy on interoceptive changes in
rabbits (Cz))

(ADRENALECTOMY, eff.

on interoceptive erythrocyte & leukocyte count in rabbits (Cz))

KUCERA, A.; BATEK, F.; MINARIK, L.; KUCEROVA, V.

On the effect of pentamethonium on the course interoceptive changes
of white and red blood pictures in rabbits. Cesk. fysiol. 8 no.5:
418-419 S '59

1. Fysiologicky ustav a Ustav organizace zdravotnictvi Lek. fak.
PU, Olomouc.

(METHONIUM COMPOUNDS pharmacol.)
(ERYTHROCYTE COUNT pharmacol.)
(LEUKOCYTE COUNT, pharmacol.)

KUCERA, A.; RATEK, F.; MINARIK, L.; KUCEROVA, V.

Effect of the pituitary on the dynamics of changes in white blood
picture. Cesk. fysiol. 8 no.5:419-420 S '59

1. Fysiologicky ustav a Ustav organizace zdravotnictvi Lek. fak.
PU, Olomouc.

(LEUKOCYTE COUNT)
(HYPOPHISECTOMY eff.)

BATEK, Frantisek; BOSENICK, Jan

Comparison of the changes in the minute flow and volume of the blood in the organism during pulsating and continuous extra-corporal perfusion. Sborn. ved. prac. Lek. fak. Karlov. Univ. 7 no.4:499-504 '64.

I. Fisiologicky ustav Lekarske fakulty Jihlavskho University, Olomouc (Prednosta: doc. MUDr. A. Bačera).

BATEK, V.

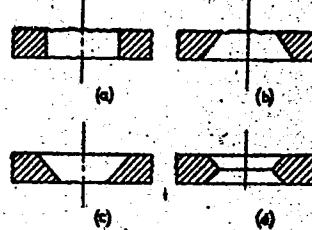
Engineers Digest
June 1954
Foundry Practice

Inserts at the Bottom of Risers of Steel Castings
By V. BATEK. (From Svetodrevu, Commercio, Vol. 1, No. 1, 1954, pp. 14-17, 13 illustrations.)

For the purpose of reducing the cross-section of the joint between riser and casting, so as to facilitate removal of the riser by impact, an insert, consisting of a disc with an opening large enough to permit flow of liquid metal, can be employed.

Inserts made of sand can be applied only where the surface of the casting is flat. However, inserts made of stronger materials can be placed between the mould and the riser during tamping, without risking breakage. Consequently, such inserts can be applied irrespective of the shape of the top of the mould.

The shape of the hole in the insert must be designed so that the plane of fracture during removal of the riser is well defined. In the case of shape (a), it is uncertain where the riser will break off; if the break occurs at the top, as in shape (b), the remnant will be



too large; if the break occurs at the bottom, as in shape (c), the casting may become chipped. The best shape is that shown in (d).

V. DM/EP

The savings obtained by the use of inserts are particularly important in the case of castings made of special materials, for which riser removal is a very laborious process, and also in cases where specially shaped inserts can be used; after removal of the risers, all that is necessary is to grind the parting points, machining being unnecessary.

It is reported that inserts are now being used on a large scale in the steel foundries of the V. I. Lenin (ex-Skoda) Works, at Pilsen, Czechoslovakia, and that substantial savings have been obtained by their use.

Batek, V.

*Casting Heavy "Lighter" Fly Wheels. V. Batek. (Stádrem
no. 1854, ř. (2), 46-49). (In Czech). The origins of the
most frequent types of faults in large flywheel castings, such
as cracks and porosity, are traced and correct methods of
casting and mould design are indicated.—P. V.*

BATEK V.

CZECH

The Use of Insulated Risers for Steel Castings. V. Batek,
A. Straka, and J. Kracik. (Stuvorensky, 1954, v. 10, p. 207-210)
[In Czech]. The preparation and use of insulating material
made from fly ash is described. Carburization of the risers
is prevented and metal losses are reduced with this insulation.
Prefabrication of liners in the form of dried sleeves, or lining
in situ with subsequent drying are two possible methods of
applying the insulation.—F. F.

M. [Signature]

BATEK V.

✓ Experiences with the Use of Factory-made Crucibles for
High-Preciousy Furnaces. V. Batěk and V. Hruška. *EE*
(Metallurgist, 1947, 8, (13), 154-159). [Czech]. The compo-
sition and design of the crucibles, replacing works-rammed
containers, for use in 250- and 800-kv. furnaces, are described.
The crucibles were found better and more economical in use.

D J 4/1

"APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920013-1

The Use of Drugs Reduced the Dope and the Drug in Mexico

APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920013-1"

BATEK, VITEZSLAV

✓ 431* Production of Pump Wheel Castings. Výroba odliká
obětavých kolesových čerpadel. (Czech.) Vitezslav Batek and
Jan Čechura. Slepodružství, v. 3, no. 9, Sept. 1966, p. 273-274.
Design measures to reduce expansion scabs, sand inclusions, gas
holes, coldshuts, and hot tears for defect-free castings. Dia-
gram, photographs.

D
MHS

BATEK, V.

Hruska, V. Experience with the use of factory-made crucibles for
high-frequency furnaces. p. 354.
SLEVARENSTVI, Prague, Vol. 2, no. 12, Dec. 1954.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 5, No. 6,
June 1956, Uncl.

"APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920013-1

KATEK V.

5627037a 1950 4

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CIA-RDP86-00513R000203920013-1"

I 06234-67 EWT(m)/EWP(j) JW/RM
ACC NR: AP6030707

SOURCE CODE: UR/0195/66/007/004/0766/0767

AUTHOR: Alfimov, M. V.; Batekha, I. G.; Smirnov, V. A.

ORG: Affiliate of the Institute of Chemical Physics, AN SSSR (Filial Instituta khimi-
cheskoy fiziki AN SSSR)TITLE: Change in the steady concentration of triplet states and the photosensitized
decomposition of methyl alcohol

SOURCE: Kinetika i kataliz, v. 7, no. 4, 1966, 766-767

TOPIC TAGS: absorption spectrum, photosensitivity, EPR spectrum, photon, ionization

ABSTRACT: Irradiation of carbazole solutions in methyl alcohol causes the formation of triplet states of carbazole in concentrations sufficient to be observed by the EPR method. The concentration drops 3-4 times in several minutes. Absorption spectra show that this drop is due mostly to the decomposition of the impurity into positive ions and electrons. Ionization proceeds from the triplet level. One of possible mechanisms underlying the photosensitized decomposition of alcohols is the two-photon ionization of amine molecules and the reaction of electrons with the alcohol molecules. The electron-molecule mechanism of radical formation is confirmed by the existence of the induction period on the kinetic curve of the formation of CH₂OH radicals.

SUB CODE: 071

SUBM DATE: 28Dec65/

ORIG REF: 005/

OTH REF: 002

UDC: 541.144.8 : 547.261

Card 1/1

AUTHOR:

Batekhin, G.M.

TITLE:

The Transition to the 7-Hour Working Day in the
Plants of the Cement and Asbestos-Cement Industry
(K perekhodu na semichasovoy rabochiy den' pred-
priyatiy tsementnoy i asbestosementnoy promyshle-
nnosti)

SOV/101-58-6-3/13⁶

PERIODICAL:

Tsement, 1958, Nr 6, pp 10-13 (USSR)

ABSTRACT:

In 1958 the 7-hour working day was introduced in the cement and asbestos-cement industry of the USSR, and regulations for the payment of all workers and employees have been issued. The wages depend on the size of the plants, which are divided into 5 groups, the production of which ranges from less than 100,000 tons a year to more than 750,000 tons a year. There are minimum and maximum salaries for every wage group so that the workers may be paid more individually. Bonuses are paid for prolonging the service time of furnace

Card 1/2

7
SOV/101-58-6-3/13

The Transition to the 7-Hour Working Day in the Plants of the
Cement and Asbestos-Cement Industry

linings, etc. A plan for the arrangement of the
shifts is shown. After every four days of work
the worker gets a rest period of 48 hours. There
is 1 table.

Card 2/2

BATEKHIN, G.M.

Completing the shift to the shortened workday and the introduction of the new wage system for workers of the building materials industry. Stroi. mat. 6 no.7:1-5 Jl '60. (MIRAI3:7)
(Hours of labor) (Wages) (Building materials industry)

BATEKHIN, G.M.; NEVOLIN, N.P.; KLEVNFEL'D, I.A.; DITMAN, L.M.,
nauchnyy red.; GLAZUNOVA, Z.M., red. izd-va; TEMKINA, Ye.L.,
tekhn. red.

[Organization of wages in the enterprises of the building
materials industry]Organizatsiya zarabotnoi platy na pred-
priatiyah promyshlennosti stroitel'nykh materialov. Mo-
skva, Gosstrooiizdat, 1962. 306 p. (MIRA 15:9)
(Wages—Building materials industry)

BATEKHIN, G.M.

Some possibilities of increasing the production of cement.
TSement 29 no.3:5-6 My-Je '63. (MIRA 17:1)

1. Vsesoyuznoye gosudarstvennoye spetsila'noye byuro po
provedeniyu puskovo-naladochnykh i proyektno-konstruktorskikh
rabot v tsementnoy promyshlennosti Gosstroya SSSR.

USSR / Human and Animal Morphology (Normal and Pathological). The Peripheral Nervous System.

S-2

Abs Jour: Ref Zhur-Biol., No 10, 1958, 45519

Author : Batekhina, N. K.

Inst : Stalingrad Medical Institute

Title : Concerning the Problem of the Innervation of the Pharynx.

Orig Pub: Sb. nauch. rabot teor. i klinich. kafedr Stalingr. med. in-ta, Stalingrad, 1956, 81-84.

Abstract: The sources of the innervation of the lower section of the pharynx in dogs were studied by way of cutting the inner branch of the superior pharyngeal nerve bilaterally and further microscopic investigation. Two nerve plexuses were uncovered; one of these was located in the subepithelial connective

Card 1/2

23

BATEKHINA, N. K., Candidate Med Sci (diss) -- "The micromorphology of the end ramifications of the internal branch of the superior laryngeal nerve". Saratov, 1959. 12 pp (Min Health RSFSR, Saratov State Med Inst), 200 copies (ML, № 24 1959, 148)

MARTYNOV, A. P.; BATEKINA, Z. I.

Establishing norms for the consumption of materials when over-hauling pipelines. Transp i khran nefti no. 11:36-39 '63.
(MIRA 17:5)

1. Nauchno-issledovatel'skiy institut po transportu i khraneniyu nefti i nefteproduktov.

Batel, W.

✓282. CRITICAL CONSIDERATIONS OF PARTICLE SIZE DETERMINATION BY SIEVE ANALYSIS, AIR ELUTRIATION, SEDIMENTATION OR THE BLAINE TEST. Batel, W. Chem.-Tech., Sept. 1957, vol. 29, 591-599. The various methods for the determination of particle sizes and their distribution are based on certain physical properties on which factors depending on type and techniques used are superimposed so that differing results are obtained. The quantity of test sieving of fine materials largely depends on the method of operation of the sieving machine. When using the velocity profile in the Goniell elutriator the velocity must be adjusted to the sieving time to obtain the various particle sizes; in addition, this analysis often gives distributions with preponderant coarse sizes because of incomplete dispersion of the particles. The calibration values of the Behn classifier have only limited applicability to other particle shapes. The Blaine test is useful as a routine test but the Blaine number must not be identified with the surface unless a correction is applied to the Avery equation. I.L.L.

BATELIND, M.

Some experiences in the mechanization of the construction of the roadbed of
the Senozece-Koper road and the Ljubljana-Zagreb highway. p. 210.

PUT I SAOBRACAJ. (Drustvo za puteve Srbije)
Beograd, Yugoslavia. Vol. 4, no. 7/10, July/Oct. 1958

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 8, Aug. 1959.

Uncl.

"APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920013-1

BATELKA, J.

"Technical drawing" by J. Kochman and others. Reviewed by
J. Batelka. Jemna mech opt 6 no.2:67 F '61.

APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920013-1"

"APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920013-1

BATELKA, J.

"Electric arc welding" by J.Nemec. Reviewed by J.Batelka.
Jemna mech opt 7 no.1:36 Ja '62.

APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920013-1"

"APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920013-1

BATEMAN, P.T.

APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920013-1"

"APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920013-1

DAGMAR, P.T.

... P.T. ...

... 15-18-1970 p. 174 from *Central Intelligence Agency* by *Central Intelligence Agency*.

Source: *The Political Review*,

Vol. 1, No. 1

APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920013-1"

BATENCHUK, A.N., inshener.

Machinery for the over-all mechanization of assembly work, Stroi.
prom. 34 no.11:45-50 N '56. (MLRA 9:12)
(Great Britain--Building machinery)

BATENCHUK, A.N., inzh.; GREBENKIN, V.G., inzh., nauchnyy red.;
KROMOSHCH, I.L., inzh., nauchnyy red.; BOROVNEV, N.K., tekhn.
red.

[Manufacture and assembly of industrial pipelines] Izgotovlenie
i montazh tekhnologicheskikh truboprovodov. Moskva, Gosstroj-
izdat, 1962. 296 p. (MIRA 15:12)

(Pipelines)

BATENCHUK, Aleksandr Nikanorovich; KORELIN, D.S., nauchn. red.

[Labor protection and safety engineering in the preparation and assembly of industrial pipelines] Okhrana truda i tekhnika bezopasnosti pri izgotovlenii i montazhe tekhnologicheskikh truboprovodov. Moskva, Stroiizdat, 1964.
111 p. (MIRA 17:12)

NIKOLAYEVSKIY, Ye.Ya., inzh.; EYDEL'NANT, L.B., inzh.; DAVYDOV, A.M.,
inzh.; SIMACHEV, L.V., red.; BATENCHUK, A.N., inzh., red.; IPATOV,
P.P., inzh., red.; KRYLOV, V.A., inzh., red.; PELESHUK, M.I.,
inzh., red.; PITERSKOV, N.I., red.; SHUBOV, L.B., red.

[Instructions for industrial safety measures in the assembly of
technological equipment and piping] Instruktivnye ukazaniia po
tekhnike bezopasnosti pri montazhe tekhnologicheskogo oboru-
dovaniia i truboprovodov. Izd.2., perer. i dop. Moskva, Tsentr.
biuro tekhn.informatsii, 1959. 160 p. (MIRA 13:6)

1. Russia (1917- R.S.F.S.R.) Ministerstvo stroitel'stva. Glav-
metallurgmontazh. 2. Glavnyy inzhener Glavmetallurgmontazha
Ministerstva stroitel'stva RSFSR (for Simachev).
(Industrial safety)

BATENCHUK, A.N., inzh.; NIKOLAYEVSKIY, Ye.Ya., inzh.; YUZHUK, V.L., inzh.

Using models in designing and assembling structures. Mont.i spets.
rab.v stroi. 22 no.6:9-12 Jl '60. (MIRA 13:7)

1. Trest Metallurgprokatmontazh, Proyektno-konstruktorskaya kontora
Mekhanomontazhproyekt.
(Architectural models) (Factories--Design and construction)

BATENCHUK, Ye.N., inzhener.

Excavation work at the Angara Hydroelectric Power Station.
(MLRA 8:3)
Mekh.trud.rab.9 no.1:28-32 Ja'55.
(Excavation machinery)(Angara Hydroelectric Power Station)

BATENCHUK, Yevgeniy Mikanorovich; SHAFIROVA, A.S., red.; SOROKINA, T.I.,
tekhn.red.

[Organizational experience in mechanizing the construction of the
Angara Hydroelectric Power Plant] Organizatsionnyi opyt mekhaniza-
tsii stroitel'stva na Angaregesstros. [Irkutsk] Irkutskoe knishnoe
izd-vo, 1957. 29 p. (MIRA 11:5)

1. Glavnnyy mekhanik stroitel'stva Irkutskoy Gidroelektricheskoy
stantsii (for Batenchuk)
(Angara Hydroelectric Power Station)

BATENCHUK, Yevgeniy Nikanorovich; PETRENKO, N.P., red.; SHTAMBOK,
L.N., tekhn.red.

[Suggestions for greater efficiency in building the Irkutsk
Hydroelectric Power Station] Ratsionalizatsiya na stroitel'stve
Irkutskoi GES. Irkutsk, Irkutskoe knishnoe izd-vo, 1958. 28 p.
(MIRA 14:1)
(Irkutsk Hydroelectric Power Station)

8(6), 14(10)

SOV/112-59-4-6749

Translation from: Referativnyy zhurnal, Elektrotehnika, 1959, Nr 4, p 50 (USSR)

AUTHOR: Batenchuk, Ye. N.

TITLE: Driving Metal Sheet Piling Into a Gravel-Pebble Soil

PERIODICAL: V sb.: Energ. str-vo, Nr 1, M.-L., 1958, pp 3-9

ABSTRACT: To ensure water-impermeable temporary dams around the pit excavated for the Irkutsk hydroelectric station, ShK-1 metal piling was driven into gravel-and-pebble soil that contained up to 80% of gravel, pebble, and boulders. Mechanisms used, work organization, and principal requirements for planning pile-driving work are described.

A.I.I.

Card 1/1